

RECEIVED  
CENTRAL FAX CENTER  
MAY - 7 2007

Docket No. 801939-101

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: ) Confirmation No. 8229  
Lars Langemyr, Magnus Marklund, Arne ) Group Art Unit: 2123  
Nordmark, Per-Olof Persson, and Magnus Ringh  
  
Application No. 09/675,778 ) Examiner: Ayal I. Sharon  
Filed: September 29, 2000 ) Confirmation No. 8229  
  
For: METHOD FOR THE SPECIFICATION )  
OF AND AUTOMATIC DERIVATION )  
OF THE PARTIAL DIFFERENTIAL )  
EQUATIONS ASSOCIATED WITH ) May 7, 2007  
THE COUPLED PHYSICAL )  
QUANTITIES IN A MULTIPHYSICS )  
PROBLEM )

CERTIFICATE OF MAILING OR TRANSMISSION  
[37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Mail Stop Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or being facsimile transmitted to the USPTO at 1-273-0140, on May 7, 2007.

Signature: Deborah MovahhediName: Deborah Movahhedi

## AMENDMENT

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 29, 2006 and the Notice of Appeal filed March 28, 2007, please consider the amendments and remarks in connection with the above-identified application as follows.

10560189.1

OK to  
enterAyal  
5/14/07